

TABLE H

Price Adjustment for Asphalt Binder (Noncomplying Dynamic Shear Rheometer)

Tests on the dynamic shear rheometer will be used for daily acceptance testing in the District Materials Lab. The test report for the daily 85 g (3 oz.) tin samples will show a test result expressed as $G^*/\sin \delta$ in units of kPa. This number is a check on the high temperature portion of the performance grading specification. The minimum value is 1.00 kPa at the high test temperature, i.e.: 58° C for PG 58-28 or 64° C for PG 64-22. Since this value is the same for all grades, a single price adjustment schedule can be devised for all PG asphalt binders. Based on the current status of the precision of the DSR tests the following table would be a reasonable start:

| <u>$G^*/\sin \delta$</u> | <u>Percent Payment</u> |
|-------------------------------------|----------------------------|
| 0.90 or greater | 100 |
| 0.80 to 0.89 | 90 |
| 0.70 to 0.79 | 75 |
| 0.60 to 0.69 | 60 |
| less than 0.60 | Requires Special Attention |

This schedule allows for a 10 percent testing tolerance. **The price adjustment applies to the asphalt binder only.**